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FIG. 1

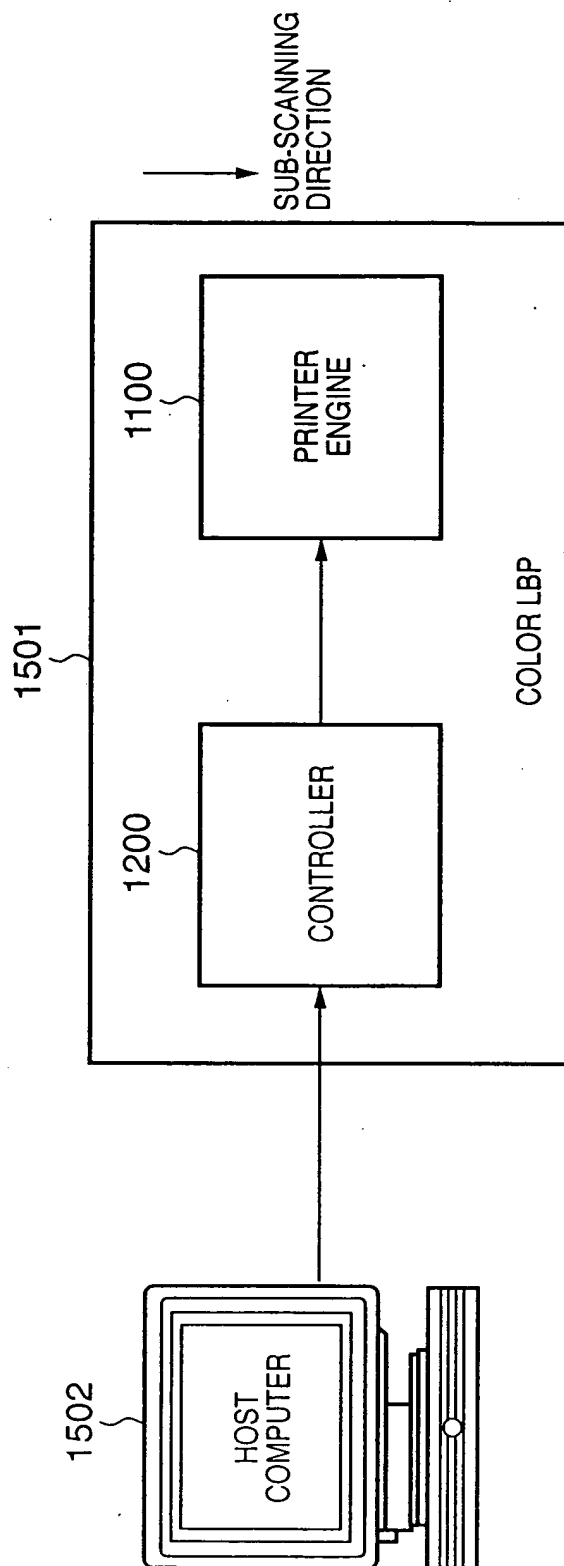


FIG. 2

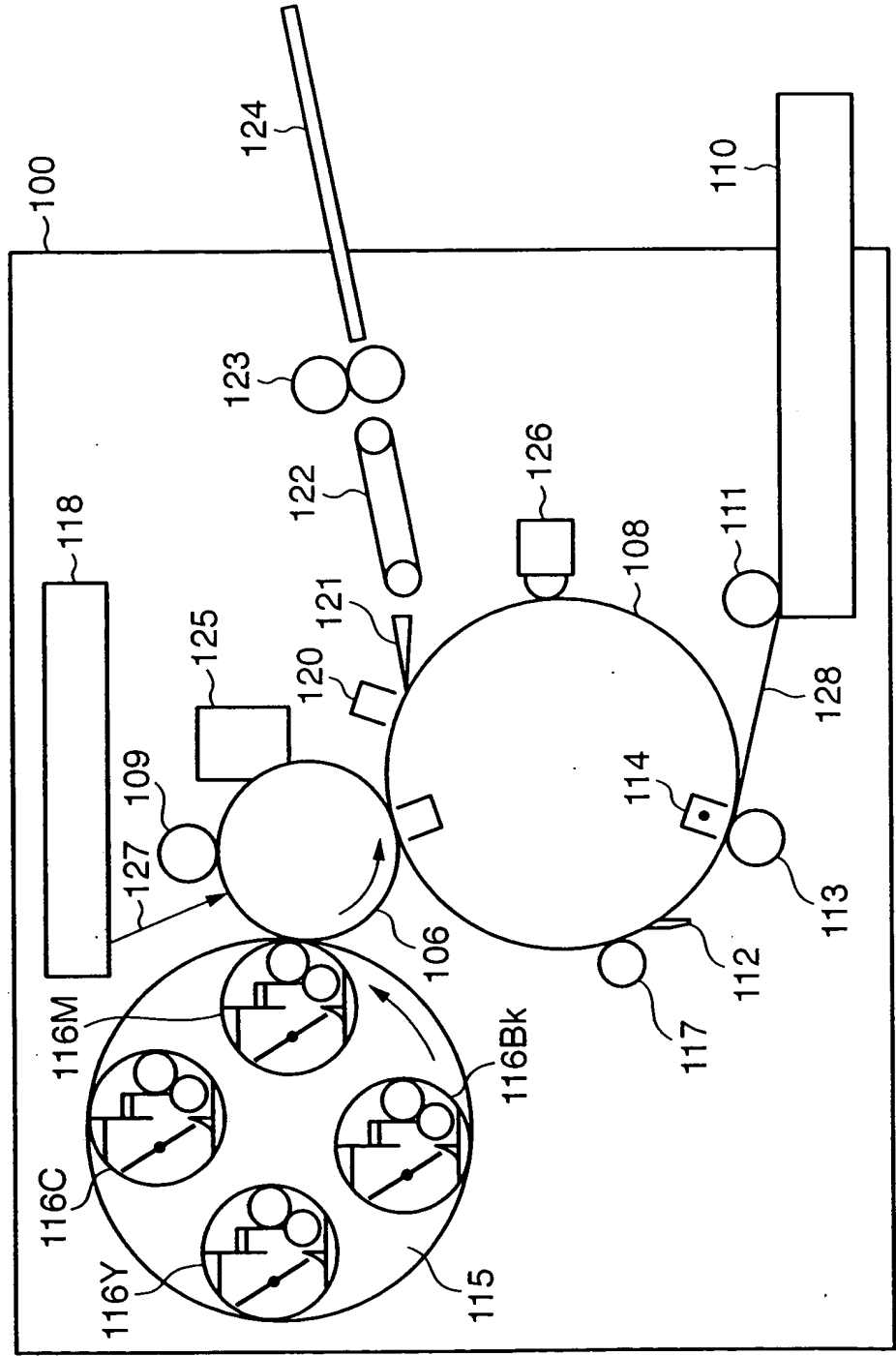


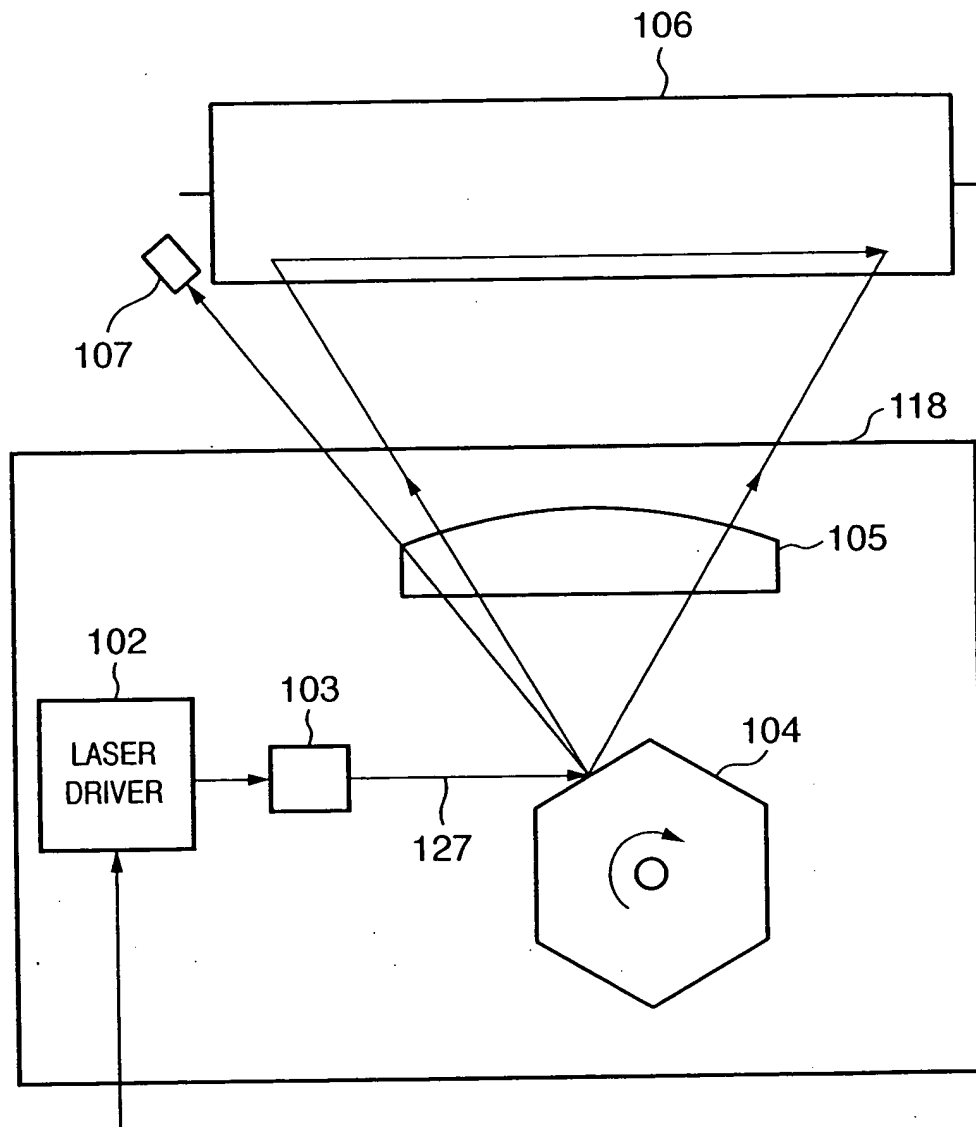
FIG. 3

FIG. 4

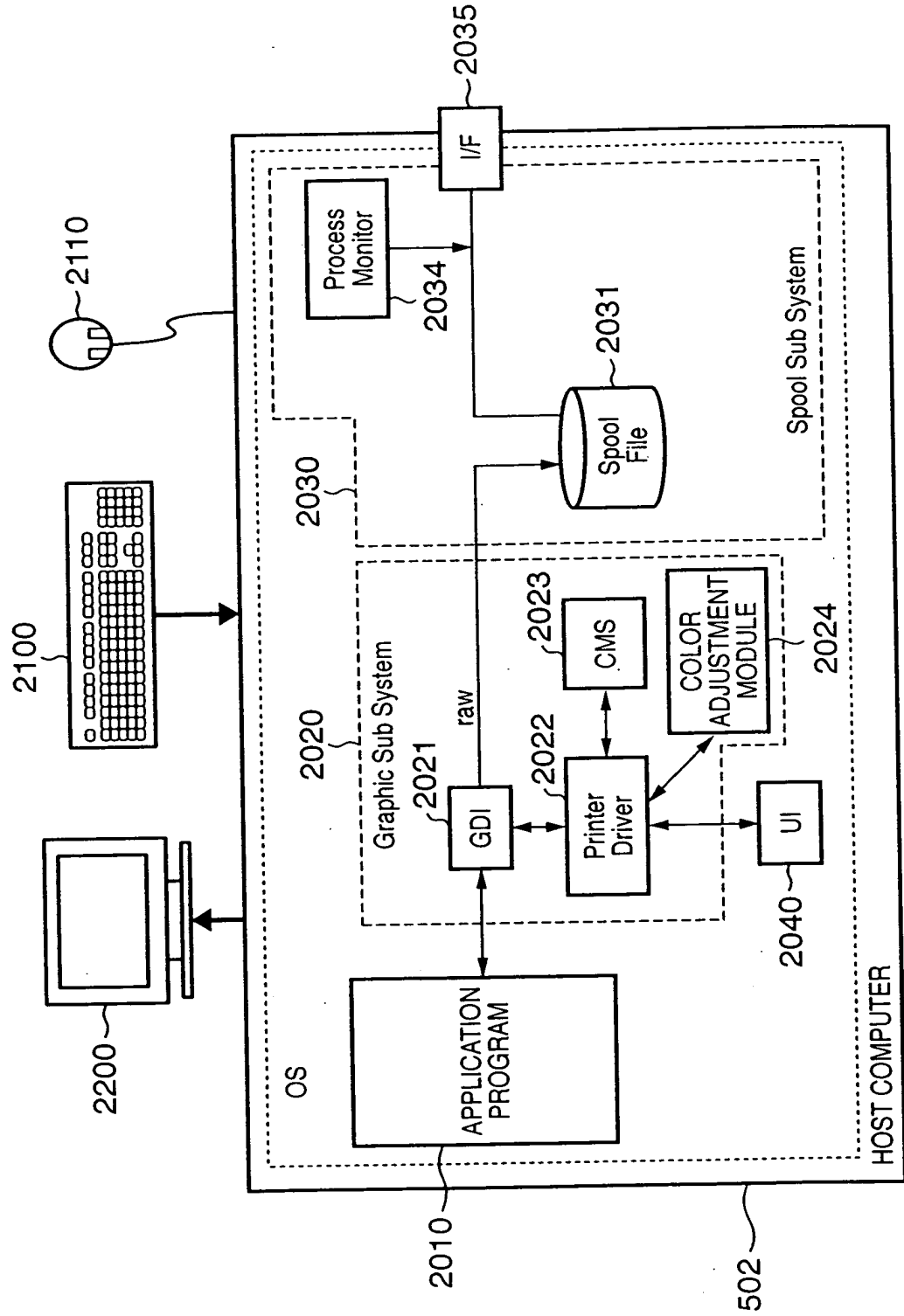


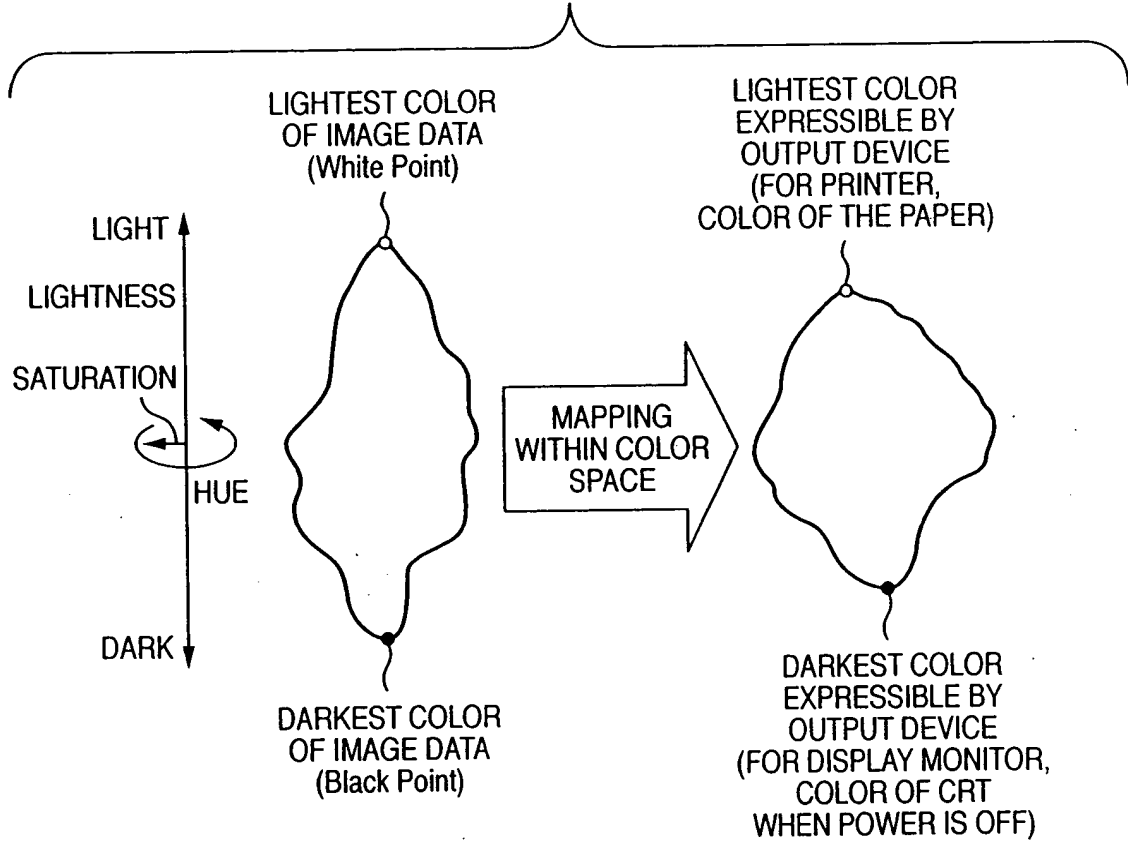
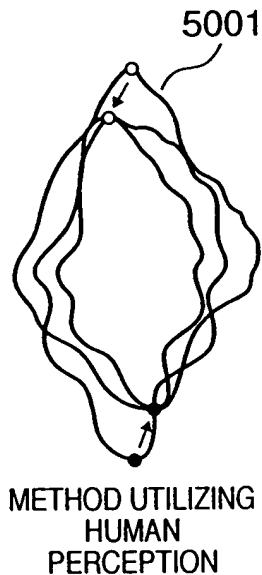
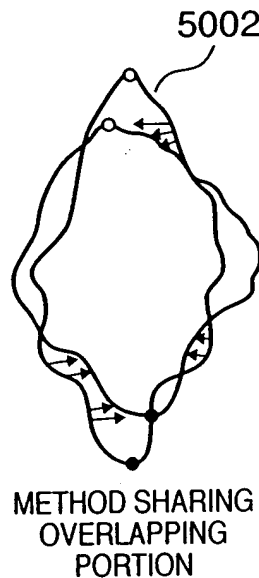
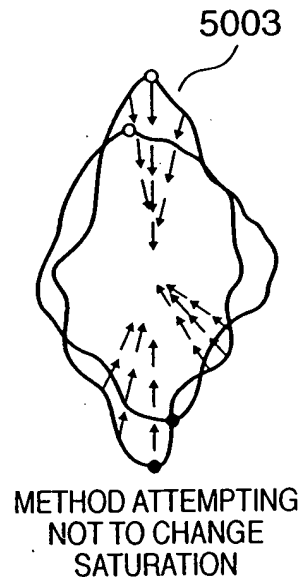
FIG. 5A**FIG. 5B****FIG. 5C****FIG. 5D**

FIG. 6A

GRADATION DITHER

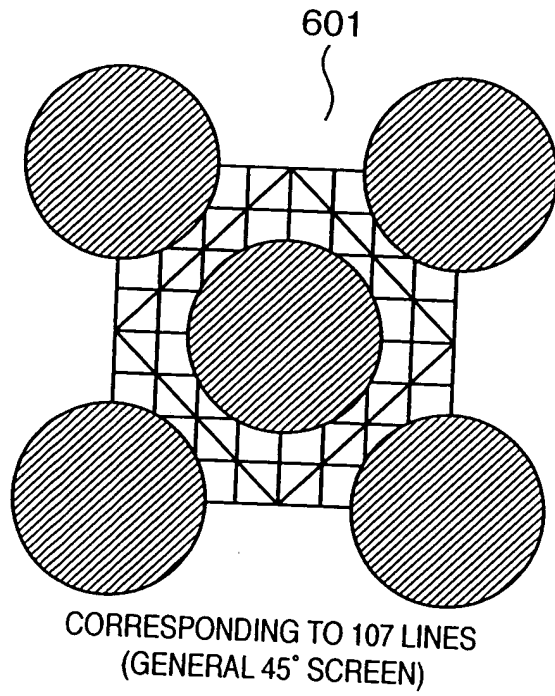


FIG. 6B

VERTICAL DITHER

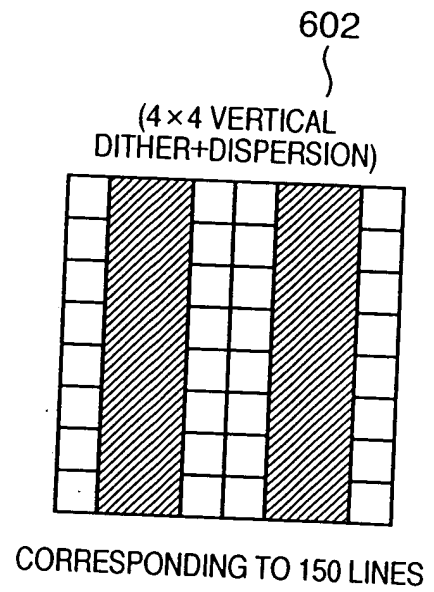
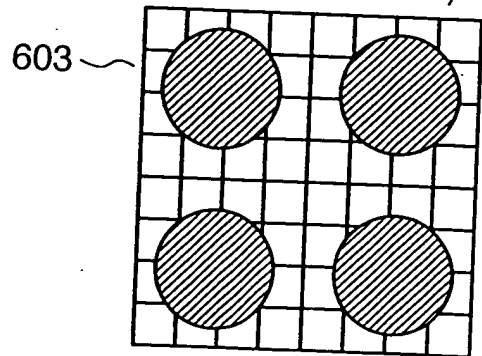


FIG. 6C

(4×4 VERTICAL
DITHER+DISPERSION)



CORRESPONDING TO 150 LINES

FIG. 7

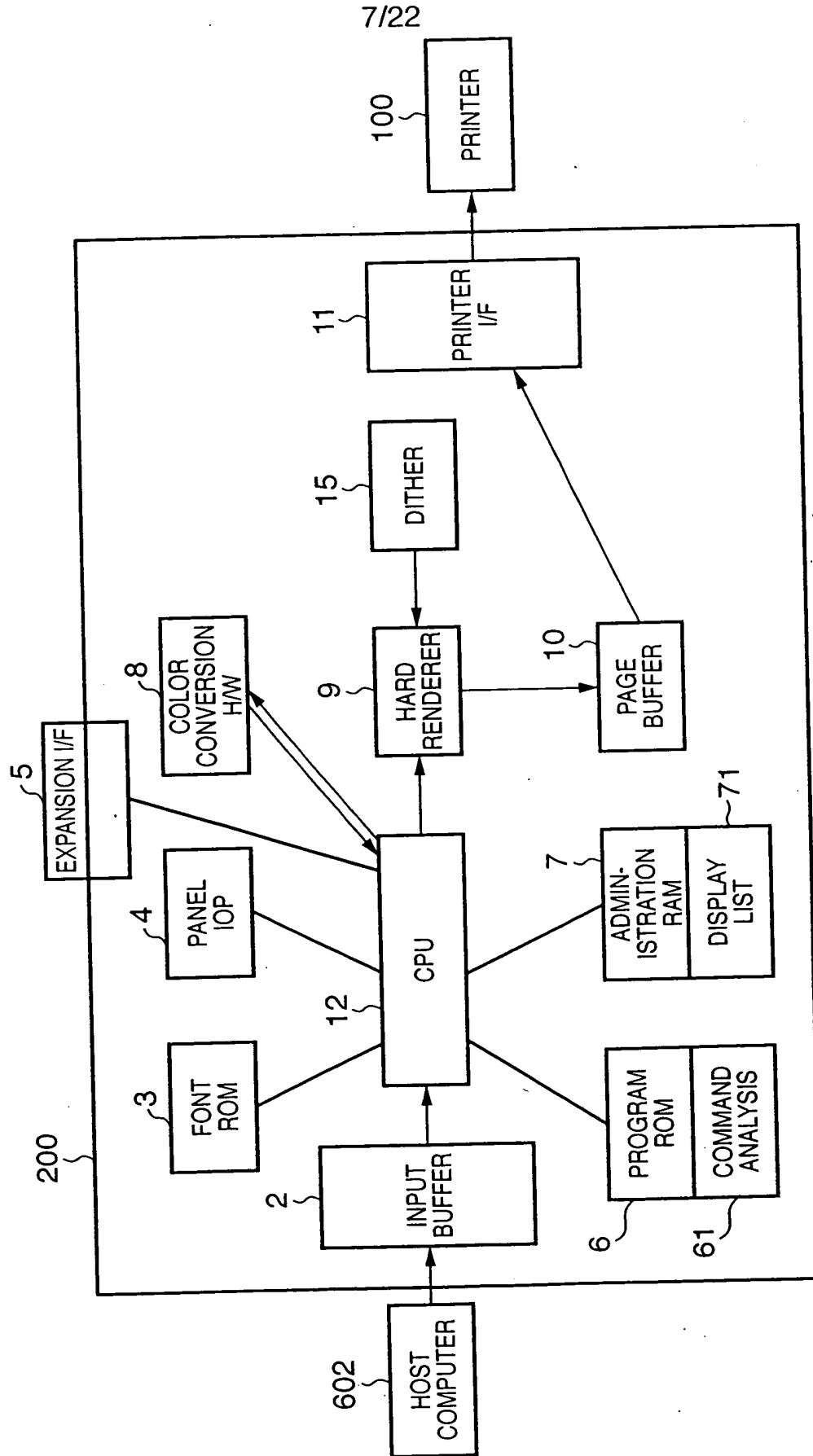
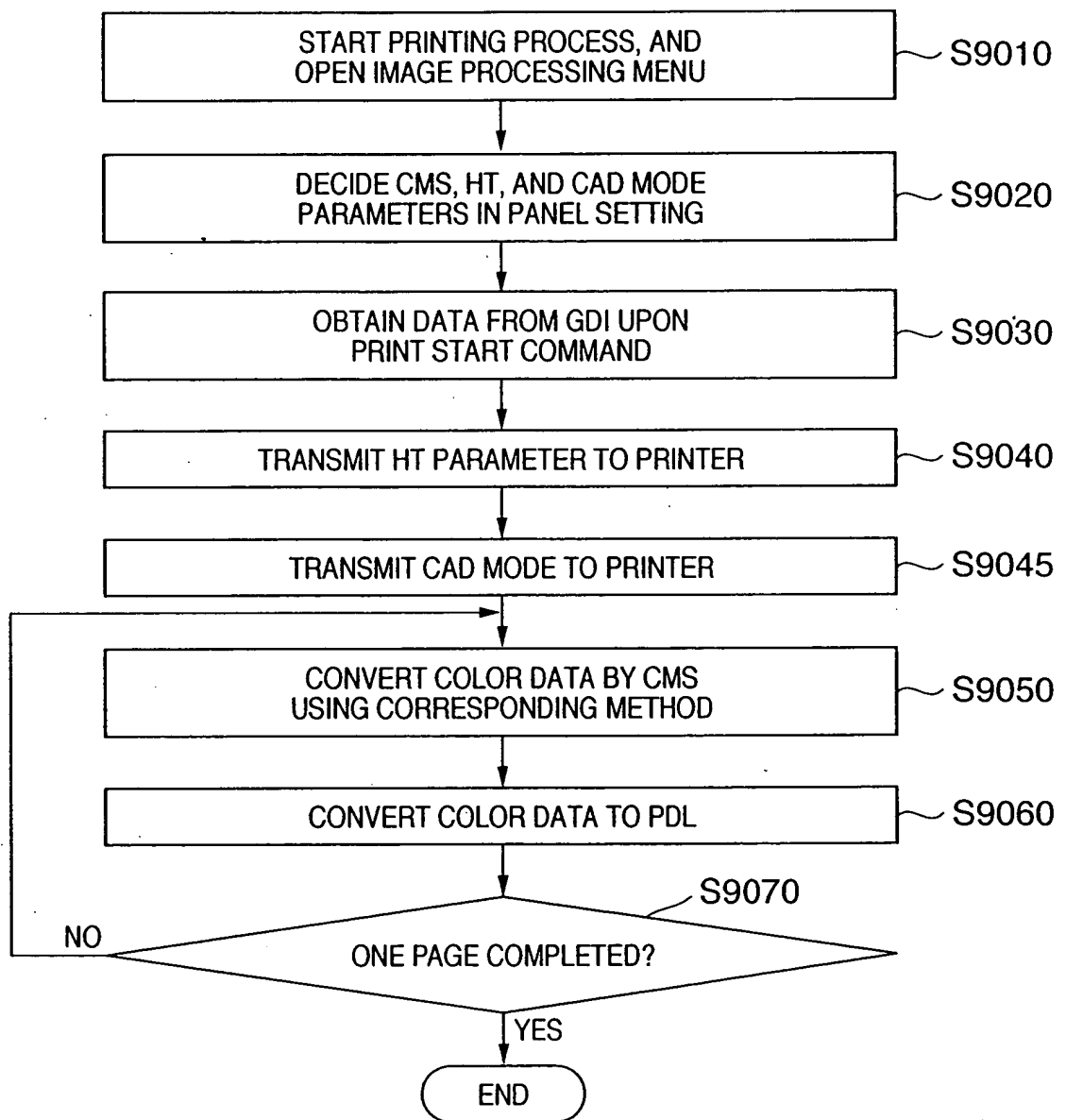


FIG. 8

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FIG. 9A

PRINTING QUALITY SETTING PANEL	
<input checked="" type="radio"/>	AUTOMATIC SETTING
<input type="radio"/>	IMAGE ORIENTED (LARGE NUMBER OF LINES, COLOR EMPHASIS, CAD OFF)
<input type="radio"/>	GRAPHICS ORIENTED (HIGH TONE, VIVIDNESS EMPHASIS, CAD OFF)
<input type="radio"/>	COLOR STABILITY (VERTICAL DITHER, VIVIDNESS EMPHASIS, CAD OFF)
<input type="radio"/>	CAD (LARGE NUMBER OF LINES, VIVIDNESS EMPHASIS, CAD ON)
<input type="radio"/>	MANUAL SETTING
<div>OK</div>	

FIG. 9B

911

CUSTOM-SETTING PANEL

COLOR MATCHING : VIVIDNESS EMPHASIS ▼ 907

COLOR EMPHASIS,
MINIMUM COLOR DIFFERENCE,
NONE

HALFTONING : GRADATION DITHER ▼ 908

RESOLUTION DITHER,
VERTICAL DITHER

GRAY COMPENSATION : NO ▼ 910

YES

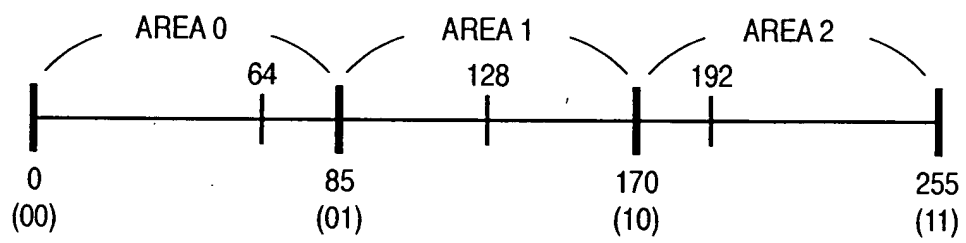
CAD : OFF ▼ 912

ON

OK 909

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FIG. 10



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FIG. 11

180	60	100	125
166	130	60	115
128	190	90	203
106	80	87	77

INPUT DATA

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FIG. 12

74	53	32	80
23	5	11	58
45	21	16	37
55	43	64	85

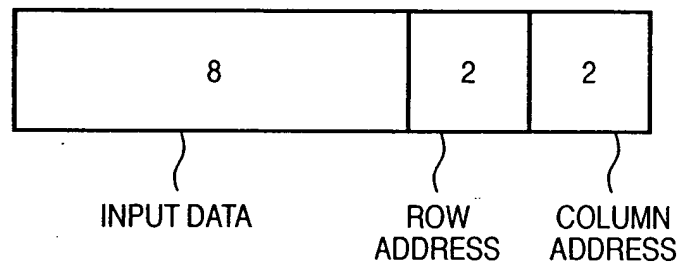
FIG. 13A

FIG. 13B

0 INPUT	0,0	0,1	0,2	0,3	1,0	-----	3,0	3,1	3,2	3,3
255 INPUT	0,0	0,1	0,2	0,3	1,0	-----	3,0	3,1	3,2	3,3

FIG. 14

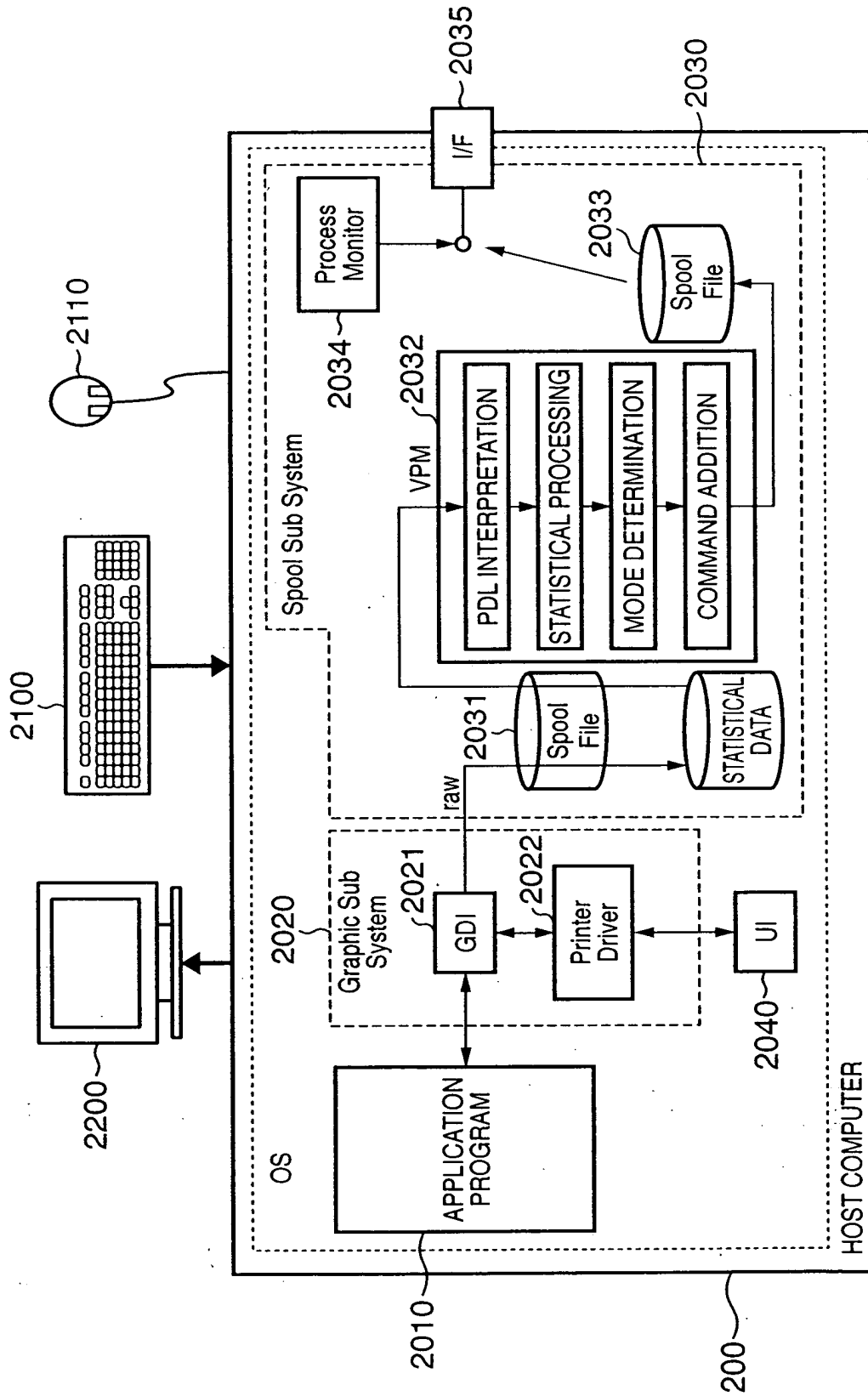


FIG. 15

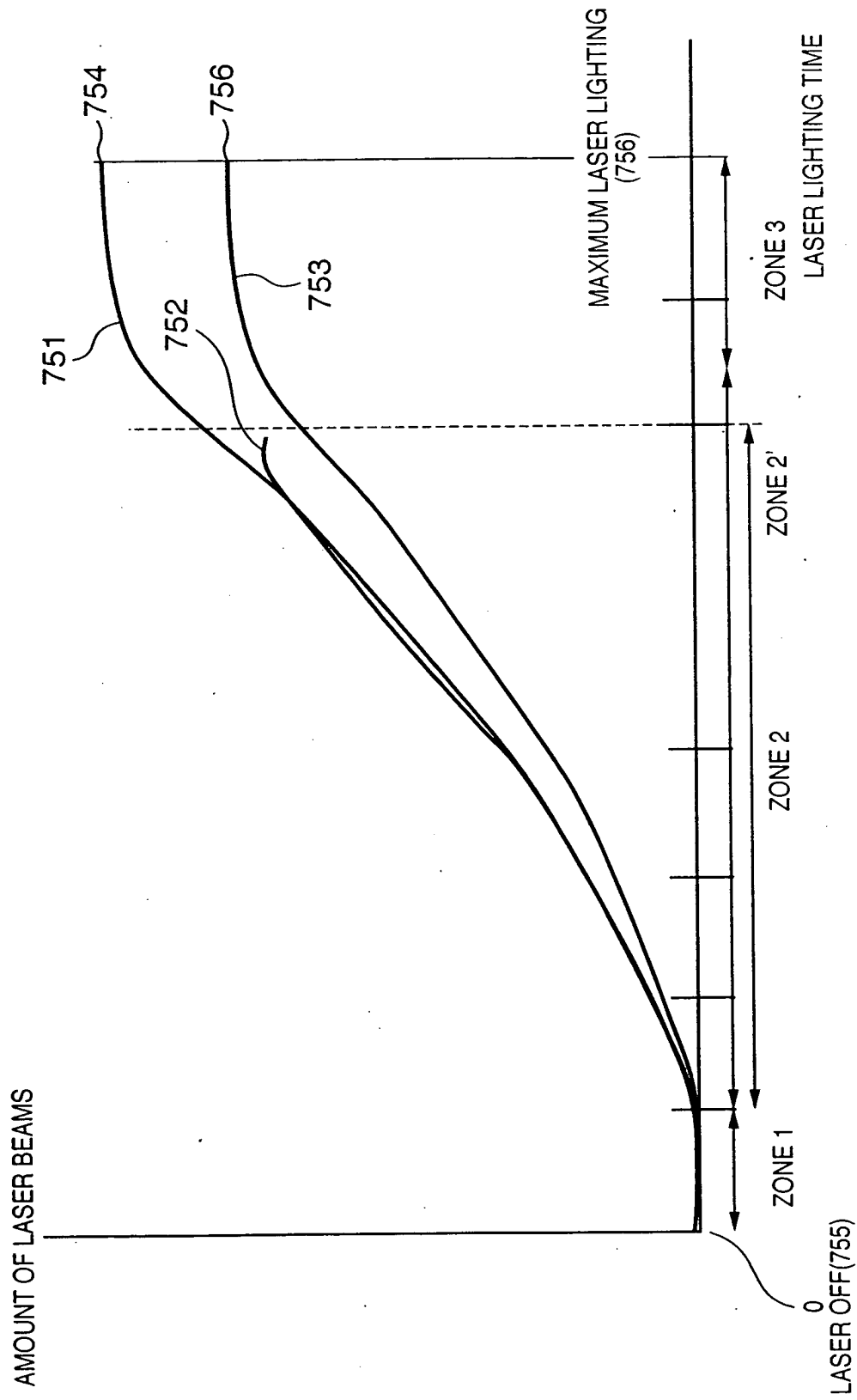


FIG. 16A

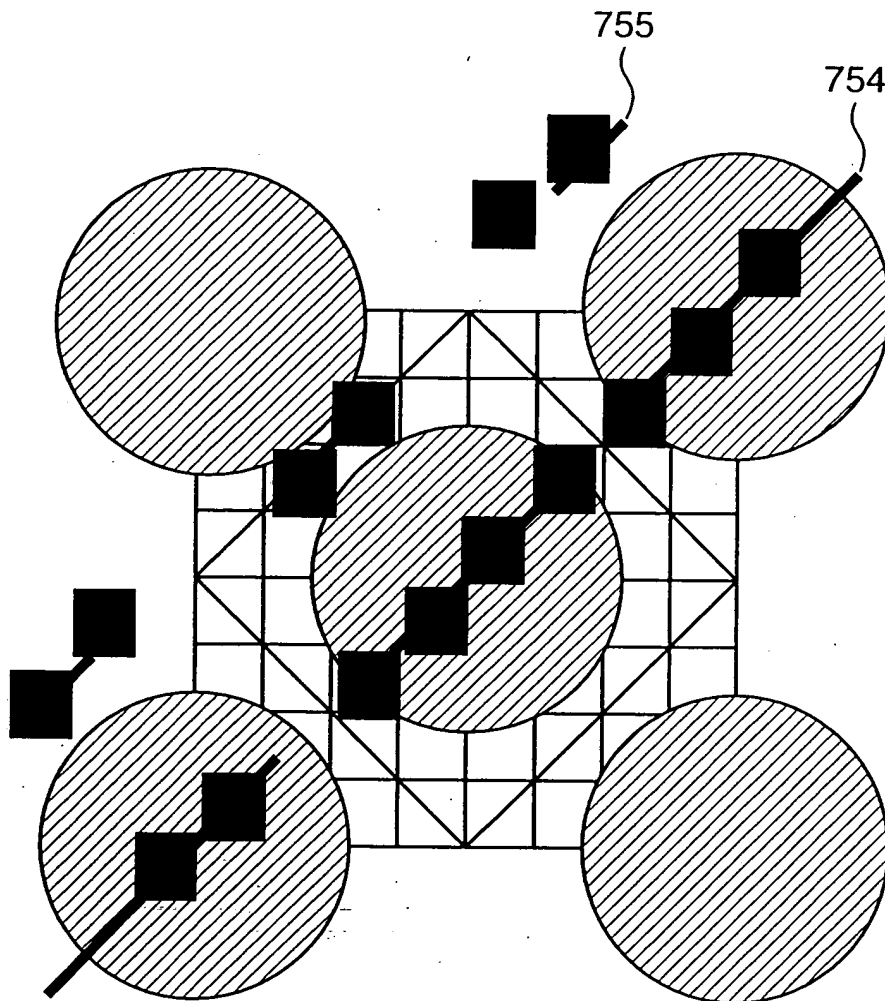


FIG. 16B

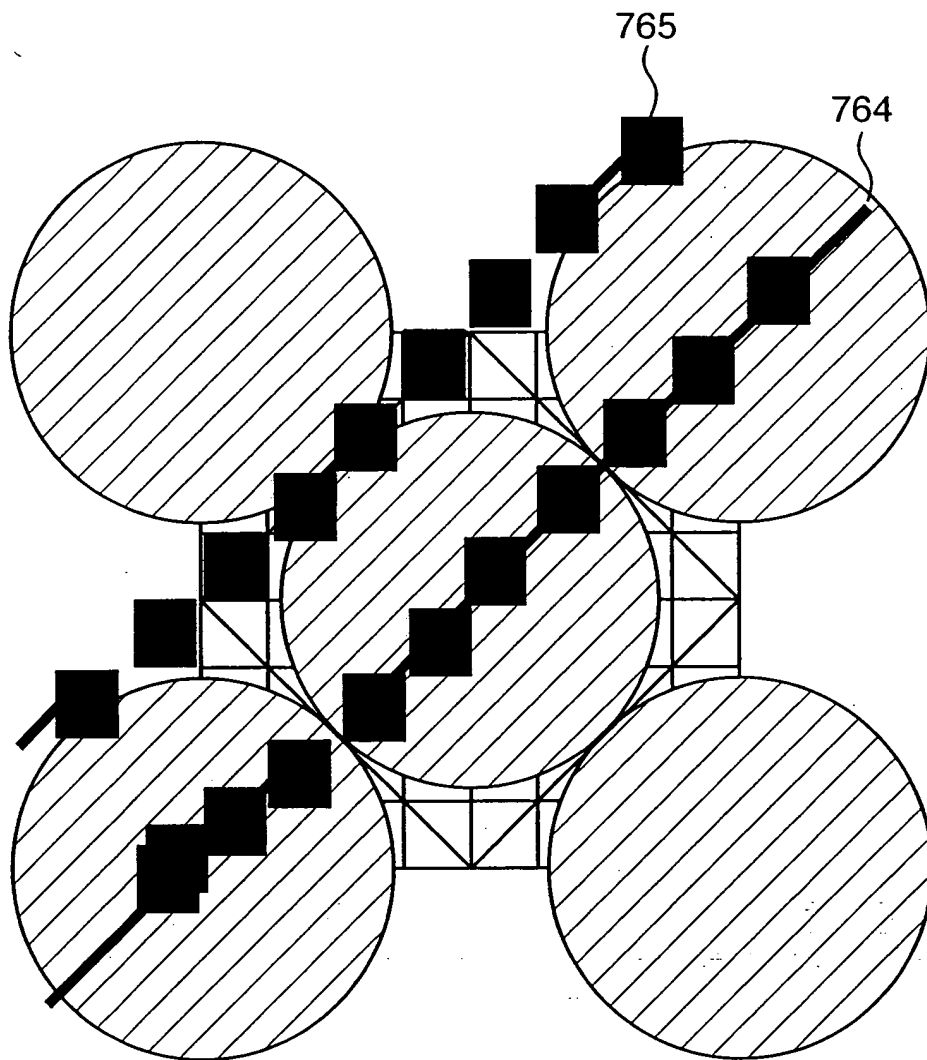


FIG. 17A

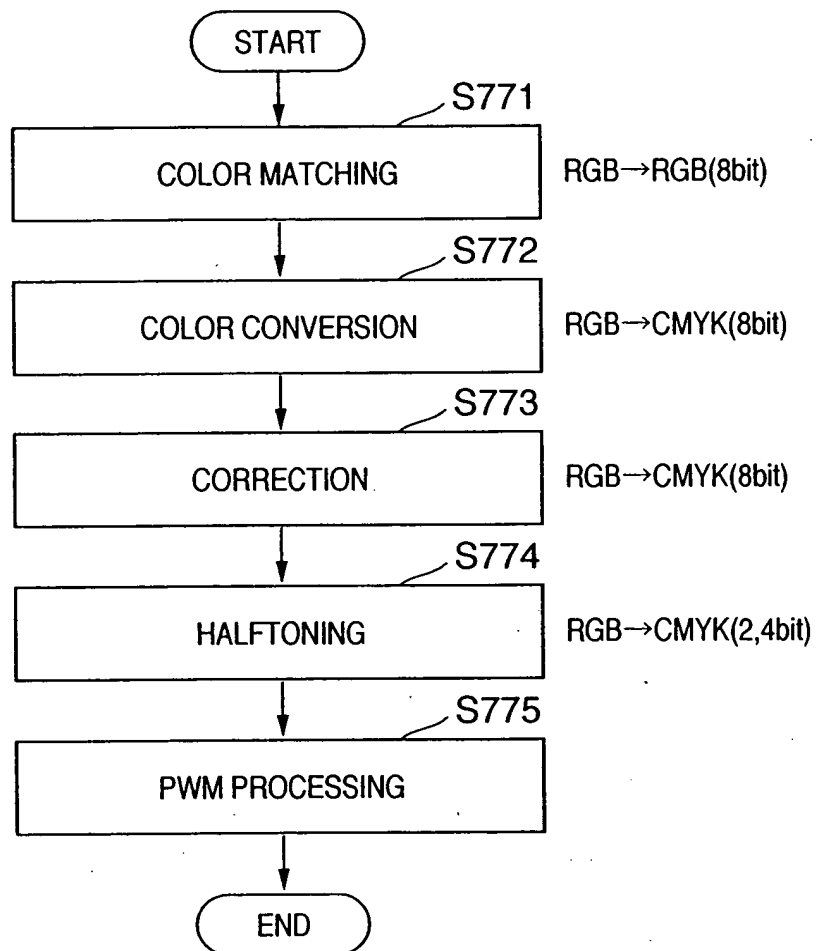


FIG. 17B

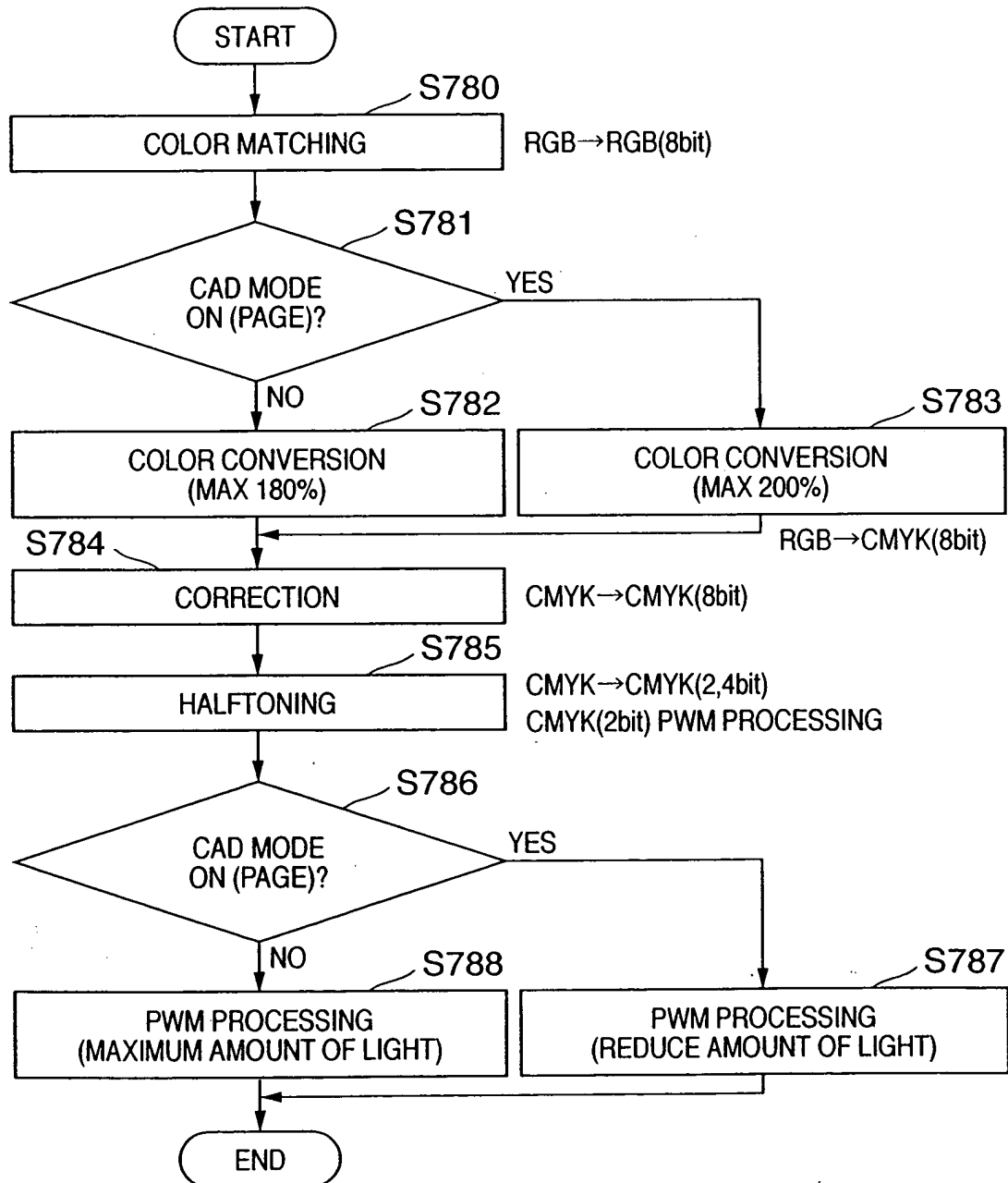


FIG. 17C

